

### In the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1        1.     (Currently Amended) A self-contained, portable music  
2     player comprising:  
3        a rechargeable battery pack for powering the music player;  
4        an ~~input/output~~ input device including at least a keypad for  
5     receiving user inputs ~~and a display~~;  
6        an output device including a display;  
7        a memory capable of storing digital music in at least one  
8     compressed digital format;  
9        a data processor connected to said ~~input/output~~ input device,  
10    said output device and said memory, said data processor programmed  
11    to decompress said digital music into uncompressed digital music  
12    samples;  
13        an audio coder-decoder connected to said data processor for  
14    receiving said uncompressed digital music samples from said data  
15    processor and converting said uncompressed digital music samples  
16    into analog music;  
17        a headset connector connected to said audio coder-decoder for  
18    supplying said analog music ~~to an external headset earphone~~; and  
19        a base connector including  
20        a power connection connected to said rechargeable battery  
21    pack capable of receiving charging power ~~from an external base~~  
22    ~~unit~~,  
23        an analog output connection connected to said audio  
24    coder-decoder for supplying said analog music ~~to an external~~  
25    ~~base unit~~ for amplification and reproduction via speakers, and  
26        an analog input connection connected to said audio coder-  
27    decoder for receiving an analog input ~~from an external base~~  
28    ~~unit~~;

29 wherein the self-contained, portable music player operates in  
30 a portable mode disconnected from a base unit and powered  
31 by said rechargeable battery pack, ~~whereby~~ enabling a user ~~may~~  
32 to listen to selected digital music stored in said memory via  
33 ~~an external said~~ headset earphone connector, and  
34 in a base mode connected to a base unit via said base  
35 connector and powered via said power connector, ~~whereby~~  
36 enabling a user ~~may~~ to listen to selected digital music stored  
37 in said memory via ~~speakers of an external base unit~~ said  
38 analog output connection of said base connector and ~~whereby~~  
39 enabling a user ~~may~~ to listen to music received on said analog  
40 input connection of said base connector.

1 2. (Currently Amended) The self-contained, portable music  
2 player of claim 1, wherein:

3 said data processor is further programmed in cooperation with  
4 ~~input/output~~ said input device ~~whereby~~ enabling a user ~~may~~ to enter  
5 volume control data via said keypad; and

6 said base connector further includes a volume data connection  
7 for transmission of volume control data from the self-contained,  
8 portable music player ~~to an external base unit~~.

1 3. (Currently Amended) The self-contained, portable music  
2 player of claim 1, wherein:

3 said base connector further includes a set of digital  
4 connections connected to said data processor and said audio coder-  
5 decoder for bi-directional transmission of digital data ~~with an~~  
6 ~~external base unit~~.

1 4. (Currently Amended) The self-contained, portable music  
2 player of claim 1, further comprising:

3 an infrared transmission interface connected to said data  
4 processor for bi-directional transmission of digital data ~~with an~~  
5 ~~external base unit.~~

1 5. (Original) The self-contained, portable music player of  
2 claim 1, further comprising:

3 a microphone;

4 a pre-amplifier having an input connected to said microphone  
5 and an output connected to said audio coder-decoder;

6 wherein said audio coder-decoder digitizes sound received by  
7 said microphone, said data processor programmed to store said  
8 digitized sounds in said memory.

1 6. (Original) The self-contained, portable music player of  
2 claim 5, wherein:

3 said data processor is further programmed to compress said  
4 digitized sounds into a compressed digital format and store said  
5 compressed digital format in said memory.

1 7. (Original) The self-contained, portable music player of  
2 claim 5, wherein:

3 said data processor is further programmed to  
4 recall digitized sounds stored in said memory, and  
5 compress said recalled digitized sounds into a compressed  
6 digital format and store said compressed digital format in  
7 said memory.

1 8. (Previously Presented) The self-contained, portable music  
2 player of claim 1, wherein:

3 said audio coder-decoder digitizes analog input received via  
4 said analog input connection, said data processor programmed to  
5 store said digitized analog input in said memory.

1        9. (Original) The self-contained, portable music player of  
2 claim 8, wherein:

3        said data processor is further programmed to compress said  
4 digitized analog input into a compressed digital format and store  
5 said compressed digital format in said memory.

1        10. (Original) The self-contained, portable music player of  
2 claim 8, wherein:

3        said data processor is further programmed to  
4            recall digitized analog input stored in said memory, and  
5            compress said recalled digitized analog input into a  
6 compressed digital format and store said compressed digital  
7 format in said memory.

1        11. (Original) The self-contained, portable music player of  
2 claim 1, wherein:

3        said memory is a non-volatile memory capable of retaining data  
4 in the absence of electric power.

1        12. (Original) The self-contained, portable music player of  
2 claim 1, wherein:

3        said data processor is a digital signal processor.

1        13. (Currently Amended) A music system comprising:  
2 a self-contained, portable music player including  
3 a rechargeable battery pack for powering the music  
4 player,

5        an ~~input/output~~ input device including at least a keypad  
6 for receiving user inputs ~~and a display~~;

7        an output device including a display;

8           a memory capable of storing digital music in at least one  
9       compressed digital format,  
10          a data processor connected to said ~~input/output~~ input  
11       device, said output device and said memory, said data  
12       processor programmed to decompress said digital music into  
13       uncompressed digital music samples,  
14          an audio coder-decoder connected to said data processor  
15       for receiving said uncompressed digital music samples from  
16       said data processor and converting said uncompressed digital  
17       music samples into analog music,  
18          a headset connector connected to said audio coder-decoder  
19       for supplying said analog music ~~to an external headset~~  
20       earphone, and  
21          a first base connector including  
22               a first power connection connected to said  
23               rechargeable battery pack capable of receiving charging  
24               power ~~from an external base unit~~, and  
25               a player analog output connection connected to said  
26               audio coder-decoder for supplying said analog music, and  
27               an analog input connection connected to said audio  
28               coder-decoder for receiving an analog input; and  
29       a base unit including  
30               a second base connector including  
31                       a second power connection for connection to said  
32                       first power connection,  
33                       an analog input connection for connection to said  
34                       player analog output connection of said first base  
35                       connector,  
36                       a base unit analog output connection for connection  
37                       to said analog input connection of said first base  
38                       connector,

39 a power source connected to said second power connection  
40 for supplying recharging power for said rechargeable battery  
41 pack,

42 a pre-amplifier having an input connected to said analog  
43 input connection and an output,

44 a power amplifier having an input connected to said  
45 output of said pre-amplifier and an output,

46 a tuner for receiving and demodulating analog audio  
47 signals, said tuner supplying said analog audio signals to  
48 said base unit analog output connection, and

49 a speaker system connected to said output of said power  
50 amplifier for reproducing sound corresponding to said output  
51 of said power amplifier,  
52 wherein the music system operates in

53 a portable mode wherein said self-contained, portable  
54 music player is disconnected from said base unit and powered  
55 by said rechargeable battery pack, ~~whereby~~ enabling a user ~~may~~  
56 to listen to selected digital music stored in said memory via  
57 ~~an external said headset earphone connector~~ earphone, and

58 in a base mode wherein said self-contained, portable  
59 music player is connected to said base unit via said first  
60 base connector and said second base connector and powered from  
61 said power source, ~~whereby~~ enabling a user ~~may~~ to listen to  
62 selected digital music stored in said memory via ~~speakers~~ said  
63 speaker system of ~~an external said~~ base unit and ~~whereby~~  
64 enabling a user ~~may~~ to listen to music from said tuner  
65 supplied to said analog input connection of said first base  
66 connector.

1 14. (Currently Amended) The music system of claim 13,  
2 wherein:

3        said data processor is further programmed in cooperation with  
4 ~~input/output~~ said input device ~~whereby~~ enabling a user ~~may to~~ enter  
5 volume control data via said keypad;

6        said first base connector further includes a volume data  
7 output connection for transmission of volume control data from the  
8 self-contained, portable music player;

9        said second base connector further includes a volume data  
10 input connection for connection to said volume data output  
11 connection; and

12        said pre-amplifier is further connected to said volume data  
13 input connection and producing an amount of amplification  
14 corresponding ~~thereto~~ to the volume control data.

1        15.    (Currently Amended) The music system of claim 13,  
2 wherein:

3        said first base connector further includes a set of first  
4 digital connections connected to said data processor and said audio  
5 coder-decoder for bi-directional transmission of digital data with  
6 ~~an external~~ said base unit;

7        said second base connector further includes a set of second  
8 digital connections for connection to said set of first digital  
9 connections; and

10        said base unit further includes a disc drive connected to said  
11 set of second digital connections of said second base connector  
12 capable of storing and recalling digital data.

1        16.    (Currently Amended) The music system of claim 13, further  
2 comprising:

3        an infrared transmission interface connected to said data  
4 processor for bi-directional transmission of digital data with ~~an~~  
5 ~~external~~ said base unit.

1        17.     (Original) The music system of claim 1, further  
2 comprising:  
3        a microphone;  
4        a pre-amplifier having an input connected to said microphone  
5 and an output connected to said audio coder-decoder;  
6        wherein said audio coder-decoder digitizes sound received by  
7 said microphone, said data processor programmed to store said  
8 digitized sounds in said memory.

1        18.     (Original) The music system of claim 17, wherein:  
2        said data processor is further programmed to compress said  
3 digitized sounds into a compressed digital format and store said  
4 compressed digital format in said memory.

1        19.     (Original) The music system of claim 17, wherein:  
2        said data processor is further programmed to  
3        recall digitized sounds stored in said memory, and  
4        compress said recalled digitized sounds into a compressed  
5 digital format and store said compressed digital format in  
6 said memory.

1        20.     (Previously Presented) The music system of claim 13,  
2 wherein:  
3        wherein said audio coder-decoder digitizes analog input  
4 received via said player analog input connection, said data  
5 processor programmed to store said digitized analog input in said  
6 memory.

1        21.     (Original) The music system of claim 20, wherein:  
2        said data processor is further programmed to compress said  
3 digitized analog input into a compressed digital format and store  
4 said compressed digital format in said memory.



1        22. (Original) The music system of claim 20, wherein:  
2        said data processor is further programmed to  
3                recall digitized analog input stored in said memory, and  
4                compress said recalled digitized analog input into a  
5        compressed digital format and store said compressed digital  
6        format in said memory.

1        23. (Original) The music system of claim 13, wherein:  
2        said memory is a non-volatile memory capable of retaining data  
3        in the absence of electric power.

1        24. (Original) The music system of claim 13, wherein:  
2        said data processor is a digital signal processor.

1        25. (Previously Presented) A base unit for use with a self-  
2        contained, portable music player comprising:  
3                a tuner for receiving and demodulating analog audio signals;  
4                a base connector including  
5                        a power connection,  
6                        an analog input connection for receiving an analog input,  
7                        a base unit analog output connection connected to said  
8        tuner to output demodulated analog audio signals;  
9                a power source connected to said power connection for  
10        supplying recharging power for the self-contained, portable music  
11        player;  
12                a pre-amplifier having an input connected to said analog input  
13        connection and an output,  
14                a power amplifier having an input connected to said output of  
15        said pre-amplifier and an output, and

16 a speaker system connected to said output of said power  
17 amplifier for reproducing sound corresponding to said output of  
18 said power amplifier.

1 26. (Currently Amended) The base unit of claim 25, wherein:  
2 said base connector further includes a volume data input  
3 connection for receiving of volume control data from the self-  
4 contained, portable music player;  
5 said pre-amplifier is further connected to said volume data  
6 input connection and producing an amount of amplification  
7 corresponding ~~thereto~~ to the volume control data.

1 27. (Original) The base unit of claim 25, wherein:  
2 said base connector further includes a set of digital  
3 connections for connection to a set of digital connections of the  
4 self-contained, portable music player; and  
5 said base unit further includes a disc drive connected to said  
6 digital connections of said base connector capable of storing and  
7 recalling digital data.

28. (Canceled)

1 29. (Currently Amended) The self-contained, portable music  
2 player of claim 1, wherein:  
3 said base connector further includes a digital data bus  
4 connection for bidirectional data exchange; and  
5 said data processor being further connected to said digital  
6 data bus connection of said base connector for communicating  
7 station selection data corresponding to inputs received from said  
8 ~~input/output~~ input device via said digital data bus connection to  
9 the base unit.

1        30. (Currently Amended) The music system of claim 13,  
2 wherein:

3        said self-contained, portable music player wherein

4            said first base connector further includes a first  
5 digital data bus connection for bidirectional data exchange  
6 and

7            said data processor being further connected to said first  
8 digital data bus connection of said base connector for  
9 communicating station selection data corresponding to inputs  
10 received from said ~~input/output~~ input device via said first  
11 digital data bus connection to the base unit;

12 said base unit wherein

13            said second base connector further includes a second  
14 digital data bus connection for connection to said first  
15 digital data bus connection for receiving digital data  
16 including station selection data, and

17            said tuner being connected to said second digital data  
18 bus connection and further selecting a station corresponding  
19 to said station selection data.

1        31. (Previously Presented) The base unit of claim 25,  
2 wherein:

3        said base connector further includes a digital data bus  
4 connection for receiving digital data including station selection  
5 data; and

6        said tuner being connected to said digital data bus connection  
7 and further selecting a station corresponding to said station  
8 selection data.

1        32. (Previously Presented) The music system of claim 14,  
2 wherein:

3        said base unit includes no volume control input.

1        33. (Previously Presented) The base unit of claim 26,  
2 wherein:  
3        said base unit includes no volume control input.

1        34. (Previously Presented) The music system of claim 30,  
2 wherein:  
3        said base unit includes no station selection input.

1        35. (Previously Presented) The base unit of claim 31,  
2 wherein:  
3        said base unit includes no station selection input.

1        36. (Currently Amended) A self-contained, portable music  
2 player comprising:  
3        a rechargeable battery pack for powering the music player;  
4        an ~~input/output~~ input device including at least a keypad for  
5 receiving user inputs ~~and a display~~;  
6        an output device including a display;  
7        a memory capable of storing digital music in at least one  
8 compressed digital format;  
9        a data processor connected to said ~~input/output~~ input device,  
10 said output device and said memory, said data processor programmed  
11 to decompress said digital music into uncompressed digital music  
12 samples, said data processor further programmed in cooperation with  
13 ~~input/output~~ said input device whereby enabling a user ~~may~~ to enter  
14 volume control data via said keypad;  
15        an audio coder-decoder connected to said data processor for  
16 receiving said uncompressed digital music samples from said data  
17 processor and converting said uncompressed digital music samples  
18 into analog music;

19 a headset connector connected to said audio coder-decoder for  
20 supplying said analog music ~~to an external headset earphone~~; and  
21 a base connector including  
22 a power connection connected to said rechargeable battery  
23 pack capable of receiving charging power ~~from an external base~~  
24 ~~unit~~,  
25 an analog output connection connected to said audio  
26 coder-decoder for supplying said analog music ~~to an external~~  
27 ~~base unit~~ for amplification and reproduction via speakers, and  
28 a volume control data output connection for transmission  
29 of volume control data from the self-contained, portable music  
30 player ~~to an external base unit~~; and  
31 wherein the self-contained, portable music player operates in  
32 a portable mode disconnected from a base unit and powered  
33 by said rechargeable battery pack, whereby enabling a user may  
34 to listen to selected digital music stored in said memory via  
35 an external said headset earphone connector, and  
36 in a base mode connected to a base unit via said base  
37 connector and powered via said power connector, whereby  
38 enabling a user may to listen to selected digital music stored  
39 in said memory via speakers of an external base unit said  
40 analog output connection and control listening volume via said  
41 volume control data.

1 37. (Currently Amended) The self-contained, portable music  
2 player of claim 36, wherein:

3 said base connector further includes a station selection data  
4 output connection; and

5 said data processor being further programmed in cooperation  
6 with ~~input/output~~ said input device whereby enabling a user may to  
7 enter station selection data via said keypad, said data processor  
8 being further connected to said station selection data output

9 connection of said base connector for communicating station  
10 selection data corresponding to inputs received from said  
11 ~~input/output~~ input device via said station selection output  
12 connection ~~to the external base unit.~~

1 38. (Currently Amended) A music system comprising:  
2 a self-contained, portable music player including  
3 a rechargeable battery pack for powering the music  
4 player,  
5 an ~~input/output~~ input device including at least a keypad  
6 for receiving user inputs ~~and a display;~~  
7 an output device including a display;  
8 a memory capable of storing digital music in at least one  
9 compressed digital format,  
10 a data processor connected to said ~~input/output~~ input  
11 device, said output device and said memory, said data  
12 processor programmed to decompress said digital music into  
13 uncompressed digital music samples, said data processor  
14 further programmed in cooperation with ~~input/output~~ said input  
15 device whereby enabling a user ~~may~~ to enter volume control  
16 data via said keypad,  
17 an audio coder-decoder connected to said data processor  
18 for receiving said uncompressed digital music samples from  
19 said data processor and converting said uncompressed digital  
20 music samples into analog music,  
21 a headset connector connected to said audio coder-decoder  
22 for supplying said analog music ~~to an external headset~~  
23 ~~earphone,~~ and  
24 a first base connector including  
25 a first power connection connected to said  
26 rechargeable battery pack capable of receiving charging  
27 power ~~from an external base unit,~~

28           a player analog output connection connected to said  
29       audio coder-decoder for supplying said analog music, and  
30           a volume control data output connection for  
31       transmission of volume control data from the self-  
32       contained, portable music player; and  
33   a base unit including  
34       a second base connector including  
35           a second power connection for connection to said  
36       first power connection,  
37           an analog input connection for connection to said  
38       player analog output connection of said first base  
39       connector,  
40           a volume control data input connection for  
41       connection to said player volume control data output  
42       connection of said first base connector,  
43           a power source connected to said second power connection  
44       for supplying recharging power for said rechargeable battery  
45       pack,  
46           a pre-amplifier having an input connected to said analog  
47       input connection and an output, said pre-amplifier further  
48       connected to said volume control data input connection and  
49       producing an amount of amplification corresponding to the  
50       volume control data,  
51           a power amplifier having an input connected to said  
52       output of said pre-amplifier and an output,  
53           a speaker system connected to said output of said power  
54       amplifier for reproducing sound corresponding to said output  
55       of said power amplifier,  
56       said base unit having no input for volume control; and  
57   wherein the music system operates in  
58       a portable mode wherein said self-contained, portable  
59       music player is disconnected from said base unit and powered

60 by said rechargeable battery pack, ~~whereby~~ enabling a user ~~may~~  
61 to listen to selected digital music stored in said memory via  
62 ~~an external~~ said headset earphone connector, and

63 in a base mode wherein said self-contained, portable  
64 music player is connected to said base unit via said first  
65 base connector and said second base connector and powered from  
66 said power source, ~~whereby~~ enabling a user ~~may~~ to listen to  
67 selected digital music stored in said memory via ~~speakers~~ said  
68 speaker system of ~~an external~~ said base unit and control  
69 listening volume via said volume control data.

1 39. (Currently Amended) The music system of claim 38,  
2 wherein:

3 said self-contained portable music player wherein

4 said first base connector further includes a station  
5 selection data output connection, and

6 said data processor being further programmed in  
7 cooperation with ~~input/output~~ said input device ~~whereby~~  
8 enabling a user ~~may~~ to enter station selection data via said  
9 keypad, said data processor being further connected to said  
10 station selection data output connection of said first base  
11 connector for communicating station selection data  
12 corresponding to inputs received from said ~~input/output~~ input  
13 device via said station selection output connection;

14 said base unit wherein

15 said second base connector further includes a station  
16 selection data input connection for connection to said player  
17 station selection data output connection of said first base  
18 connector,

19 said base unit further including a tuner for receiving  
20 and demodulating analog audio signals and connected to said  
21 station selection data input connection of said second base



22 connector for selecting a station corresponding to said  
23 station selection data; and  
24 said base unit having no input for station selection.

1 40. (Previously Presented) A base unit for use with a self-  
2 contained, portable music player comprising:  
3 a base connector including  
4 a power connection,  
5 an analog input connection for receiving an analog input,  
6 a volume control data input connection for receiving  
7 volume control data;  
8 a power source connected to said power connection for  
9 supplying recharging power for the self-contained, portable music  
10 player;  
11 a pre-amplifier having an input connected to said analog input  
12 connection and an output, said pre-amplifier further connected to  
13 said volume control data input connection and producing an amount  
14 of amplification corresponding to the volume control data;  
15 a power amplifier having an input connected to said output of  
16 said pre-amplifier and an output;  
17 a speaker system connected to said output of said power  
18 amplifier for reproducing sound corresponding to said output of  
19 said power amplifier;  
20 said base unit having no input for volume control.

1 41. (Previously Presented) The base unit of claim 40,  
2 wherein:  
3 said base connector further includes a station selection data  
4 input connection for receiving station selection data;  
5 said base unit further including a tuner for receiving and  
6 demodulating analog audio signals and connected to said station  
7 selection data input connection of said base connector for

8 selecting a station corresponding to said station selection data;  
9 and  
10 said base unit having no input for station selection.

1 42. (Currently Amended) A self-contained, portable music  
2 player comprising:  
3 a rechargeable battery pack for powering the music player;  
4 an ~~input/output~~ input device including at least a keypad for  
5 receiving user inputs ~~and a display~~;  
6 an output device including a display;  
7 a memory capable of storing digital music in at least one  
8 compressed digital format;  
9 a data processor connected to said ~~input/output~~ input device,  
10 said output device and said memory, said data processor programmed  
11 to decompress said digital music into uncompressed digital music  
12 samples, said data processor further programmed in cooperation with  
13 ~~input/output~~ said input device whereby enabling a user ~~may~~ to enter  
14 station selection data via said keypad;  
15 an audio coder-decoder connected to said data processor for  
16 receiving said uncompressed digital music samples from said data  
17 processor and converting said uncompressed digital music samples  
18 into analog music;  
19 a headset connector connected to said audio coder-decoder for  
20 supplying said analog music ~~to an external headset earphone~~; and  
21 a base connector including  
22 a power connection connected to said rechargeable battery  
23 pack capable of receiving charging power ~~from an external base~~  
24 ~~unit~~,  
25 an analog output connection connected to said audio  
26 coder-decoder for supplying said analog music ~~to an external~~  
27 ~~base unit~~ for amplification and reproduction via speakers, and

28 a station selection data output connection for  
29 transmission of station selection data from the self-  
30 contained, portable music player ~~to an external base unit~~; and  
31 wherein the self-contained, portable music player operates in  
32 a portable mode disconnected from a base unit and powered  
33 by said rechargeable battery pack, ~~whereby~~ enabling a user ~~may~~  
34 to listen to selected digital music stored in said memory via  
35 ~~an external~~ said headset earphone connector, and  
36 in a base mode connected to a base unit via said base  
37 connector and powered via said power connector, ~~whereby~~  
38 enabling a user ~~may~~ to listen to selected digital music stored  
39 in said memory via ~~speakers of an external base unit~~ said  
40 analog output connection and control station selection of a  
41 tuner via said station selection data.

1 43. (Currently Amended) A music system comprising:  
2 a self-contained, portable music player including  
3 a rechargeable battery pack for powering the music  
4 player,  
5 an ~~input/output~~ input device including at least a keypad  
6 for receiving user inputs ~~and a display~~;  
7 an output device including a display;  
8 a memory capable of storing digital music in at least one  
9 compressed digital format,  
10 a data processor connected to said ~~input/output~~ input  
11 device, said output device and said memory, said data  
12 processor programmed to decompress said digital music into  
13 uncompressed digital music samples, said data processor  
14 further programmed in cooperation with ~~input/output~~ said input  
15 device ~~whereby~~ enabling a user ~~may~~ to enter station selection  
16 data via said keypad,

17 an audio coder-decoder connected to said data processor  
18 for receiving said uncompressed digital music samples from  
19 said data processor and converting said uncompressed digital  
20 music samples into analog music,

21 a headset connector connected to said audio coder-decoder  
22 for supplying said analog music ~~to an external headset~~  
23 ~~earphone~~, and

24 a first base connector including

25 a first power connection connected to said  
26 rechargeable battery pack capable of receiving charging  
27 power ~~from an external base unit~~,

28 a player analog output connection connected to said  
29 audio coder-decoder for supplying said analog music, and

30 a station selection data output connection for  
31 transmission of station selection data from the self-  
32 contained, portable music player; and

33 a base unit including

34 a second base connector including

35 a second power connection for connection to said  
36 first power connection,

37 an analog input connection for connection to said  
38 player analog output connection of said first base  
39 connector,

40 a station selection data input connection for  
41 connection to said player station selection data output  
42 connection of said first base connector,

43 a power source connected to said second power connection  
44 for supplying recharging power for said rechargeable battery  
45 pack,

46 a pre-amplifier having an input connected to said analog  
47 input connection and an output,

48 a power amplifier having an input connected to said  
49 output of said pre-amplifier and an output,

50 a speaker system connected to said output of said power  
51 amplifier for reproducing sound corresponding to said output  
52 of said power amplifier,

53 a tuner for receiving and demodulating analog audio  
54 signals and connected to said station selection data input  
55 connection of said second base connector for selecting a  
56 station corresponding to said station selection data; and

57 said base unit having no input for station selection; and  
58 wherein the music system operates in

59 a portable mode wherein said self-contained, portable  
60 music player is disconnected from said base unit and powered  
61 by said rechargeable battery pack, whereby enabling a user may  
62 to listen to selected digital music stored in said memory via  
63 an external said headset earphone connector, and

64 in a base mode wherein said self-contained, portable  
65 music player is connected to said base unit via said first  
66 base connector and said second base connector and powered from  
67 said power source, whereby enabling a user may to listen to  
68 selected digital music stored in said memory via ~~speakers~~ said  
69 speaker system of an external said base unit and control  
70 station selection of the tuner via said station selection data  
71 entered via said portable music player ~~input/output~~ input  
72 device.

1 44. (Previously Presented) A base unit for use with a self-  
2 contained, portable music player comprising:

3 a base connector including

4 a power connection,

5 an analog input connection for receiving an analog input,

6           a station selection data input connection for receiving  
7           station selection data;  
8           a power source connected to said power connection for  
9           supplying recharging power for the self-contained, portable music  
10          player;  
11          a pre-amplifier having an input connected to said analog input  
12          connection and an output;  
13          a power amplifier having an input connected to said output of  
14          said pre-amplifier and an output;  
15          a speaker system connected to said output of said power  
16          amplifier for reproducing sound corresponding to said output of  
17          said power amplifier;  
18          a tuner for receiving and demodulating analog audio signals  
19          and connected to said station selection data input connection of  
20          said base connector for selecting a station corresponding to said  
21          station selection data; and  
22          said base unit having no input for station selection.